

5 **A METHOD FOR SHAPING A NANOTUBE AND**
 A NANOTUBE SHAPED THEREBY

ABSTRACT OF THE DISCLOSURE

10 The invention relates to a method for shaping small three-dimensional articles
 such as nanotube exhibiting a layered structure through material removal such that the
 article is controllably shaped to exhibit a desired contour. Typically, material removal
 does not require use of a chemical etchant and is carried out while the article and a
 shaping electrode are positioned in contact material removal relationship with under a
15 potential difference. The invention also relates to nanotubes and small three-dimensional
 articles exhibiting a layered structure having a controllably shaped contour.